

<b>REPORT OF CHANNEL CONDITIONS</b> <b>400 FEET WIDE OR GREATER</b> <i>(ER 1130-2-306)</i>						<b>PAGE</b> 1 <b>OF</b> 1		
<b>TO:</b> Commander 90 (OAN) First Coast Guard District						<b>FROM:</b> U.S. Army Corps of Engineers 26 Federal Plaza, ATTN: CENAN-OP-ST New York, NY 10278-0090		
<b>RIVER/HARBOR NAME AND STATE:</b> Fire Island Inlet Federal Channel, NY						<b>MINIMUM DEPTHS IN</b> <b>CHANNEL ENTERING FROM SEAWARD</b>		
NAME OF CHANNEL	MAP FILE NO. SURVEY DATE	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	RIGHT OUTSIDE QUARTER (feet)
<u>Fire Island Inlet</u> – Federal Navigation Channel: Commence approximately 0.08 nautical miles landward of GREEN CAN EBB BUOY # 1 and end approximately 0.12 nautical miles landward of GREEN CAN EBB BUOY # 7	Map 191 p 1 thru 2 of 2; 10 - 16 March 2005	WIDTH (feet)  450	LENGTH (nmiles)  1.4	DEPTH (feet)  10	11.2	10.6	8.5	8.7
<b>REMARKS:</b> <ul style="list-style-type: none"> <li>– All depths are in Mean Low Water (MLW).</li> <li>– Channel Length in Nautical Miles</li> <li>- SHOALS ARE NOTED IN: Right Inside Quarter, approximately 880 feet landward of Red Nun Buoy # 6, exhibits a depth of 8.5 feet, a length of about 300 feet and a width of about 150 feet; Right Outside Quarter along the toe of the channel, directly parallel to Red Nun Buoy # 6, exhibits a depth of 8.7 feet and a length of about 210 feet.</li> <li>- Generally, the channel and deposition basin are dredged to a depth of 14 feet.</li> </ul>								